EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	48	kobayashi near2 toshihide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:19
L5	594	sato near2 satoshi	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:19
L6	6	L5 and cholester\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:22
L7	121	hamashima near2 yoshio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:22
L8	4	L7 and cholester\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:22
L9	5734	(peg or peg-chol or (peg near2 chol) or polyethyleneglycol or (poletheylene near2 glycol)) same cholester\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:24
L10	166	L9 same (fluores\$5 or fluoro\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:25
L11	261	L9 same (fluores\$5 or fluoro\$5 or label\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:25
L12	254	L11 and (detect\$4 or determin\$3 or quantif\$4 or quantitat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:26
L13	67	L11 same (detect\$4 or determin\$3 or quantif\$4 or quantitat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/13 11:26

(FILE 'HOME' ENTERED AT 11:29:05 ON 13 DEC 2007)

```
FILE 'REGISTRY' ENTERED AT 11:29:16 ON 13 DEC 2007
                SET LINE 250
                SET DETAIL OFF
                E "POLYETHYLENE GLYCOL"/CN 25
                SET NOTICE 1000 SEARCH
              1 SEA ABB=ON PLU=ON "POLYETHYLENE GLYCOL"/CN
Ll
                SET NOTICE 1 DISPLAY
                SET LINE LOGIN
                SET DETAIL LOGIN
                DIS L1 1 IDE
                SET NOTICE LOGIN DISPLAY
                SET NOTICE LOGIN SEARCH
                SET LINE 250
                SET DETAIL OFF
                E "COLESTERYL ETHER"/CN 25
                E "CHOLESTERYL ETHER"/CN 25
                SET NOTICE 1000 SEARCH
L2
              1 SEA ABB=ON PLU=ON "CHOLESTERYL ETHER"/CN
                SET NOTICE 1 DISPLAY
                SET LINE LOGIN
                SET DETAIL LOGIN
                DIS L2 1 IDE
                SET LINE 250
                SET DETAIL OFF
                E "CHOLESTERYL ETHER"/CN 25
                E "CHOLESTEROL"/CN 25
              1 SEA ABB=ON PLU=ON CHOLESTEROL/CN
L3
                SET LINE LOGIN
```

DIS L3 1 IDE SET NOTICE LOGIN DISPLAY SET NOTICE LOGIN SEARCH

SET DETAIL LOGIN

FILE 'CAPLUS' ENTERED AT 11:33:58 ON 13 DEC 2007 34705 SEA ABB=ON PLU=ON 25322-68-3/BIOL, ANST L47 SEA ABB=ON PLU=ON 2469-23-0/BIOL, ANST L5 102184 SEA ABB=ON PLU=ON 57-88-5/BIOL, ANST L6 O SEA ABB=ON PLU=ON L4 AND L5 AND L6 L7 O SEA ABB=ON PLU=ON L4 AND L5 1.8

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 11:41:09 ON 13 DEC 2007 SEA (PEG OR (PEG (2A) CHOL) OR (POLYETHEYLENE (2A) GLYCOL) OR P

```
FILE BIOENG
3
```

⁵ FILE BIOSIS

¹ FILE BIOTECHABS

¹ FILE BIOTECHDS

⁵ FILE BIOTECHNO

⁵ FILE CAPLUS

FILE DDFU 7

¹¹ FILE DRUGU

⁵ FILE EMBASE

⁵ FILE ESBIOBASE

⁵ FILE IFIPAT

² FILE LIFESCI

² FILE MEDLINE

FILE PASCAL

```
FILE PROMT
               1
               5
                   FILE SCISEARCH
               5
                   FILE TOXCENTER
                   FILE USPATFULL
              50
                   FILE USPAT2
               6
                  FILE WPIDS
              13
                 FILE WPINDEX
              1.3
L9
                QUE ABB=ON PLU=ON (PEG OR (PEG (2A) CHOL) OR (POLYETHEYLENE
                (2A) GLYCOL) OR POLYETHYLENEGLYCOL) (S) (CHOLESTERYL (2A)
                ETHER)
                SEA L9 AND CHOLESTEROL
               -------
                   FILE BIOENG
               1
                   FILE BIOSIS
               2
               2
                   FILE BIOTECHNO
                   FILE CAPLUS
               5
               7
                   FILE DDFU
                   FILE DRUGU
              10
               2
                   FILE EMBASE
               2
                   FILE ESBIOBASE
               1
                   FILE IFIPAT
               2
                   FILE MEDLINE
               2
                   FILE PASCAL
                   FILE SCISEARCH
               3
                   FILE TOXCENTER
              45
                   FILE USPATFULL
               4
                   FILE USPAT2
                   FILE WPIDS
                  FILE WPINDEX
L10
                QUE ABB=ON PLU=ON L9 AND CHOLESTEROL
                D RANK
     FILE 'DRUGU, WPIDS, CAPLUS, USPAT2, TOXCENTER, BIOSIS, BIOTECHNO, EMBASE,
     ESBIOBASE, MEDLINE, SCISEARCH, BIOENG, IFIPAT' ENTERED AT 11:46:49 ON 13
     DEC 2007
L11
             45 SEA ABB=ON PLU=ON L10
             30 DUP REM L11 (15 DUPLICATES REMOVED)
L12
             16 SEA ABB=ON PLU=ON L12 NOT PY>2003
L13
```

D L13 IBIB ABS 1-16

```
ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
     57-88-5 REGISTRY
RN
ED
     Entered STN: 16 Nov 1984
     Cholest-5-en-3-ol (3\beta)- (CA INDEX NAME)
CN
OTHER CA INDEX NAMES:
     Cholesterol (8CI)
CN
OTHER NAMES:
      (-)-Cholesterol
CN
CN
     \Delta 5-Cholesten-3\beta-ol
CN
     3β-Hydroxycholest-5-ene
CN
     5:6-Cholesten-3β-ol
     Cholest-5-en-3β-ol
CN
CN
     Cholesterin
CN
     Cholesteryl alcohol
CN
     Dythol
CN
     Lidinit
CN
     Lidinite
CN
     NSC 8798
CN
     Provitamin D
FS
     STEREOSEARCH
      849593-11-9, 856708-55-9, 732297-95-9, 793670-51-6, 80356-14-5,
DR
      80356-33-8, 209124-38-9, 218965-24-3, 262418-13-3, 378185-03-6,
      676322-57-9
MF
     C27 H46 O
CI
     COM
                   ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO,
LC
      STN Files:
        CA, CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DETHERM*, DRUGU, EMBASE, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT,
        PIRA, PROMT, RTECS*, SCISEARCH, SPECINFO, TOXCENTER, TULSA, ULIDAT,
        USAN, USPAT2, USPATFULL, VETU
           (*File contains numerically searchable property data)
                         DSL**, EINECS**, TSCA**
      Other Sources:
           (**Enter CHEMLIST File for up-to-date regulatory information)
```

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

127266 REFERENCES IN FILE CA (1907 TO DATE)
10308 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
127775 REFERENCES IN FILE CAPLUS (1907 TO DATE)
15 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

```
ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
     2469-23-0 REGISTRY
RN
ED
     Entered STN: 16 Nov 1984
     Cholest-5-ene, 3,3'-oxybis-, (3β)-(3'β)- (CA INDEX NAME)
CN
OTHER CA INDEX NAMES:
     Cholesteryl ether (6CI, 7CI, 8CI)
OTHER NAMES:
CN
    NSC 167402
FS
    STEREOSEARCH
DR
     60490-87-1
MF
     C54 H90 O
                AGRICOLA, BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT,
LC
     STN Files:
       EMBASE, PROMT, TOXCENTER, USPATFULL, USPATOLD
         (*File contains numerically searchable property data)
```

Absolute stereochemistry.

PAGE 1-B

$$-(CH2)3$$
 CHMe₂

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 63 REFERENCES IN FILE CA (1907 TO DATE)
- 63 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- 5 REFERENCES IN FILE CAOLD (PRIOR TO 1967)